



AMERICA
EAST COAST

LONG ISLAND SOUND

SHEET 1

BLOCK ISLAND, NEW LONDON, GARDINER BAY &c.

FROM THE UNITED STATES COAST SURVEY
Published in 1855.

TIDES
Little Gull Island, N.W. F.C. 1838. Springs rise 3 feet. Tides 2 1/2
Middagh Point VII. 20 2 1/2
Block Island VII. 26 2 1/2
Hedge Point VII. 32 2 1/2

— Flood — Figures at the point of the arrow show the velocity in miles & sea miles per hour — Ebb —
F. Flood, P. Flushing, R. Reversing Light, B. Block, N.S. Nereid's Star, P.S. Perpendicular Star, R. Red Buoy

Natural Scale 101,000

SOUNDINGS IN FATHOMS
Variation in 1864 increasing about 1 annually.

Charts Published
Block Island & Great Egg Harbor including Long Island Sound &c. 2,000
and adjacent parts of Block Island and Long Island Sound &c. 2,000
New London and Gardiner Bay &c. 2,000
Block Island, Gardiner Bay and New London Sound &c. 2,000



Longitude West 5° from Greenwich

London, Published at the Admiralty, October 3rd 1864 under the Superintendence of Capt. Washington B. F. R. S. Hydrographer. Corrected to 1864. Dec. 1863.
Sailed for 1/2 1/2 from New York for the Atlantic Ocean, 21st June 1864. Arrived New York 21st June 1864.

Engraved by J. C. Vallentyne
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